

Name: _____

Date: _____

HW: Textbook Look; Sect 1.1

Directions: Use your textbook to answer the following questions.

1. Look at the table of contents (p. viii-xiii). List the CHAPTER Titles.

Chapter 1: _____

Chapter 2: _____

Chapter 3: _____

Chapter 4: _____

Chapter 5: _____

Chapter 6: _____

2. Pick one ALGEBRAIC term from one of the chapter titles. Use the Glossary (beginning on page 787) to define the term.

term: _____

definition: _____

3. Look at the Properties and Formulas page (782). Write down the Commutative Property of Addition.

4. Go to page 3. Fill in the blanks using the What You'll Learn Next bullet points. This will give you an idea of what we are doing during the first month of school.

- In this chapter, you will use _____ to transform English

_____ into mathematical _____.

- You will use the order of _____ to simplify

_____.

- You will explore _____ rules and learn to identify relationships within _____.

5. Turn to page 6. Answer questions #17-20 below.

17. _____

18. _____

19. _____

20. _____

CHALLENGE: The perimeter of a regular pentagon is 500 feet. What is the length of one of its sides?